

OPINION 1930

Osilinus* Philippi, 1847 and *Austrocochlea* Fischer, 1885 (Mollusca, Gastropoda): conserved by the designation of *Trochus turbinatus* Born, 1778 as the type species of *Osilinus

Keywords. Nomenclature; taxonomy; Gastropoda; TROCHIDAE; molluscs; *Osilinus*; *Austrocochlea*; *Osilinus turbinatus*; *Austrocochlea constricta*.

Ruling

- (1) Under the plenary powers all previous fixations of type species for the nominal genus *Osilinus* Philippi, 1847 are hereby set aside and *Trochus turbinatus* Born, 1778 is designated as the type species.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Osilinus* Philippi, 1847 (gender: masculine), type species by designation under the plenary powers in (1) above *Trochus turbinatus* Born, 1778;
 - (b) *Austrocochlea* Fischer, 1885 (gender: feminine), type species by monotypy *Monodonta constricta* Lamarck, 1822.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *turbinatus* Born, 1778, as published in the binomen *Trochus turbinatus* (specific name of the type species of *Osilinus* Philippi, 1847);
 - (b) *constricta* Lamarck, 1822, as published in the binomen *Monodonta constricta* (specific name of the type species of *Austrocochlea* Fischer, 1885).
- (4) The following names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology:
 - (a) *Trochocochlea* Mörch, 1852 (a junior objective synonym of *Osilinus* Philippi, 1847);
 - (b) *Caragolus* Monterosato, 1884 (a junior objective synonym of *Osilinus* Philippi, 1847 and of *Trochocochlea* Mörch, 1852).

History of Case 3055

An application for the conservation of *Osilinus* Philippi, 1847 and *Austrocochlea* Fischer, 1885 by the designation of *Trochus turbinatus* Born, 1778 as the type species of *Osilinus* was received from Dr Serge Gofas (*Muséum National d'Histoire Naturelle, Paris, France*) and Dr David G. Herbert (*Natal Museum, Pietermaritzburg, South Africa*) on 18 July 1997. After correspondence the case was published in BZN 55: 9–13 (March 1998). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 December 1998 the members of the Commission were invited to vote on the proposals published in BZN 55: 11. At the close of the voting period on 1 March 1999 the votes were as follows:

Affirmative votes — 22: Bock, Bouchet, Brothers, Cocks, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Nye, Papp, Patterson, Savage, Schuster, Song, Štys

Negative votes — 1: Lehtinen.

No votes were received from Cogger and Dupuis.

Ride was on leave of absence.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

Austrocochlea Fischer, 1885, *Manuel de Conchyliologie et de Paléontologie conchyliologique*, p. 820.

Caragohus Monterosato, 1884, *Nomenclatura generica e specifica di alcune conchiglie mediterranee*, p. 43.

constricta, *Monodonta*, Lamarck, 1822, *Histoire naturelle des animaux sans vertèbres*, vol. 7 (Histoire des mollusques), p. 36.

Osilinus Philippi, 1847, *Zeitschrift für Malakozoologie*, 4: 19–20.

Trochacochelea Mörch, 1852, *Catalogus conchyliarum quae reliquit D. Alphonso d'Aguirra & Gadea Comes de Yaldi ...*, part 1, p. 154.

turbinatus, *Trachus*, Born, 1778, *Rerum Naturalium Musei Caesarei Vindobonensis*, part 1 (Testacea), p. 340.